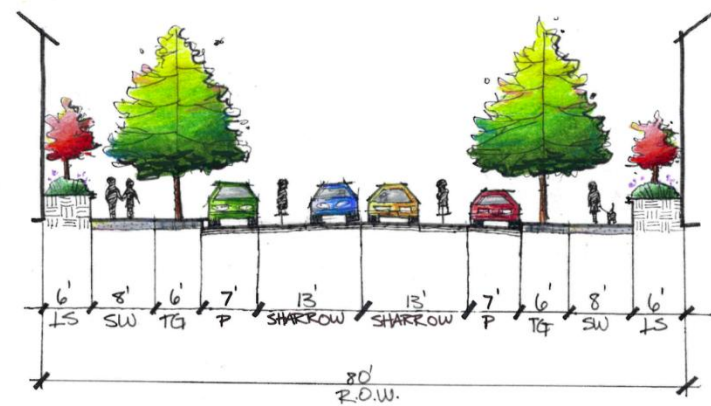


Green Street Concept

National, 26th, Boston, Sampson



ABBREVIATIONS:

LS=LANDSCAPING

SW=SIDEWALK

P=PARKING

R.O.W.=RIGHT OF WAY

TG=TREE GRATE

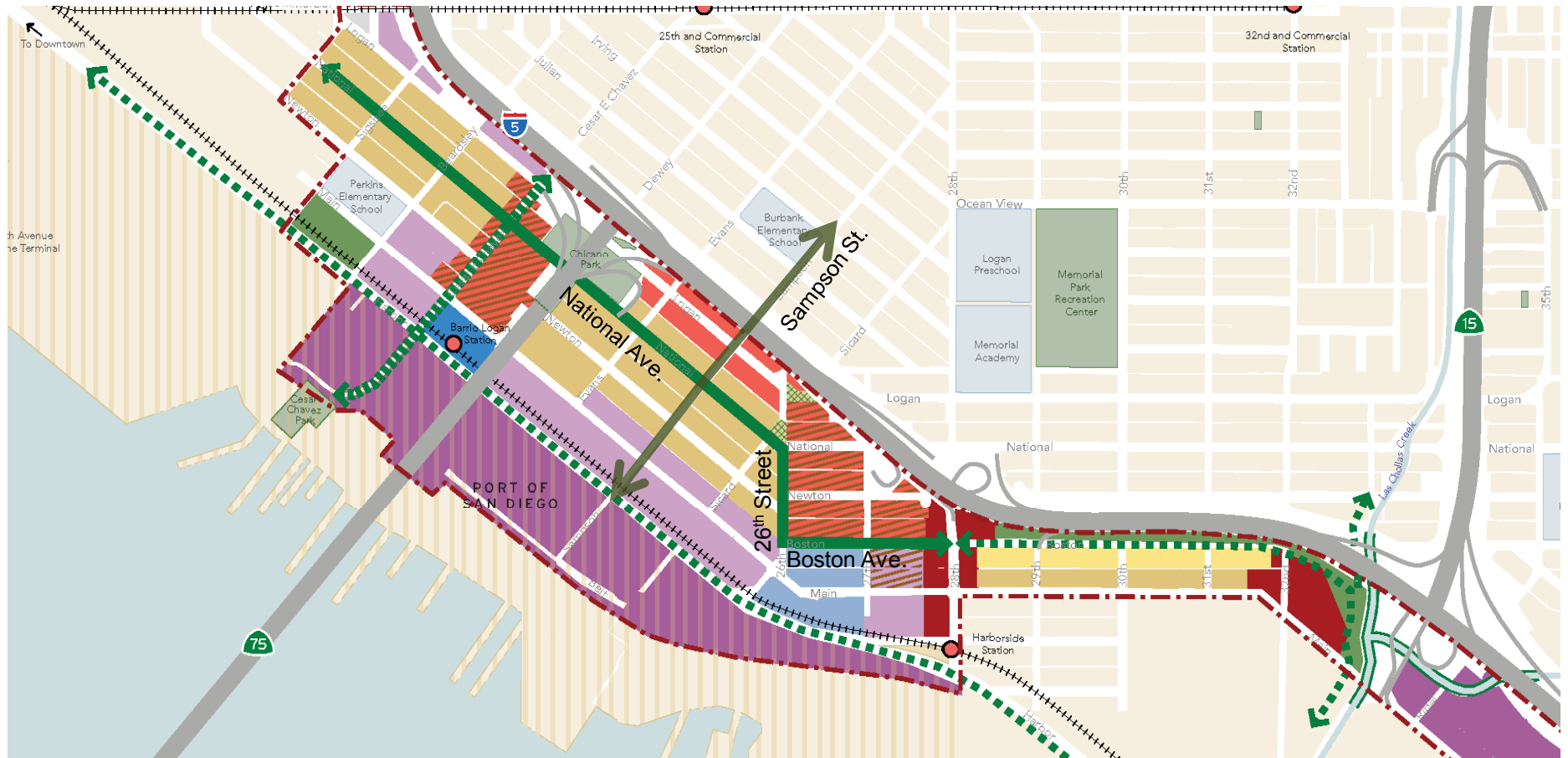
Barrio Logan Community Plan Update
Kimley-Horn and Associates, Inc.

Green Streets

Objectives

- Provide connection(s) to bicycle trails on Harbor Drive and Chollas Creek
- Accommodate on-street parking
- Attractive pedestrian facilities
- Slow vehicular speeds (traffic calming)
- Nicely landscaped
- Areas for treatment of stormwater runoff

Green Street Concept



26th Street

Existing Condition



40-foot pavement/60-foot right-of-way

Sampson Street

Existing Condition



40-foot pavement/60-foot right-of-way

National Avenue

Existing Condition



52-foot pavement/80-foot right-of-way

Boston Avenue

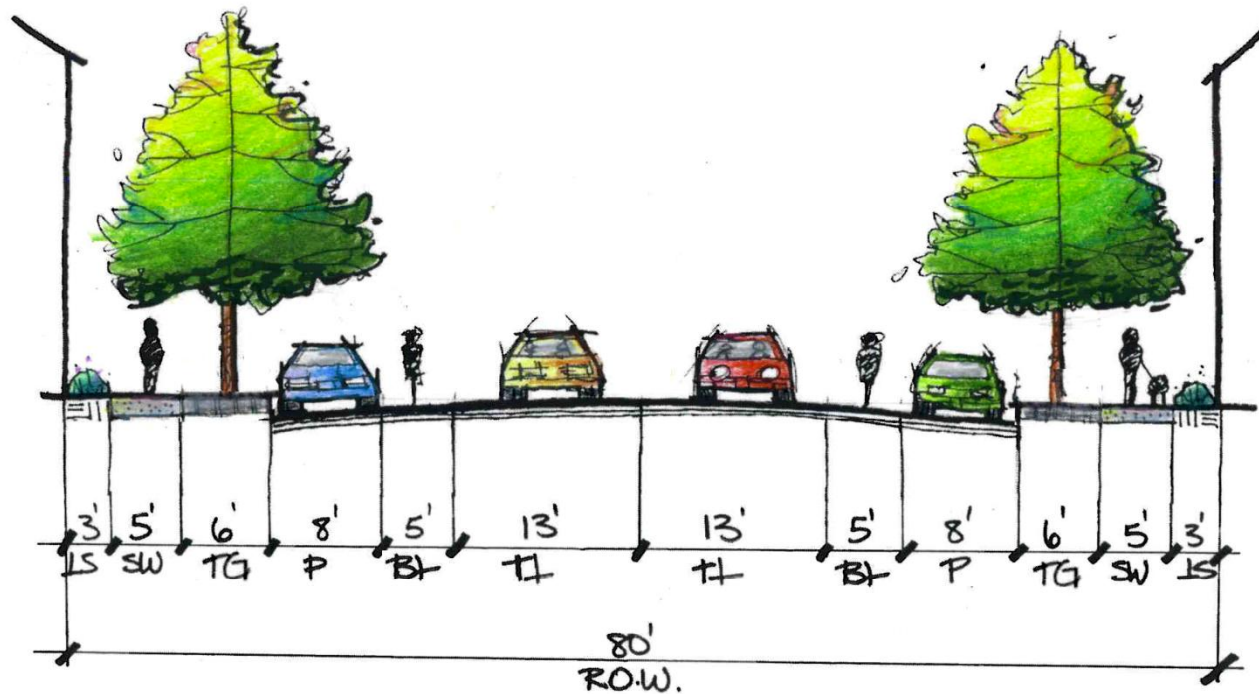
Existing Condition



52-foot pavement/80-foot right-of-way

Bicycle Lane (Boston & National only)

Restripe Existing 52' Road



ABBREVIATIONS:

LS=LANDSCAPING

SW=SIDEWALK

P=PARKING

TL=TRAVEL LANE

R.O.W.=RIGHT OF WAY

TG=TREE GRATE

Bicycle Lane

Shown on National Avenue



Shared Bike/Auto Travel Lane

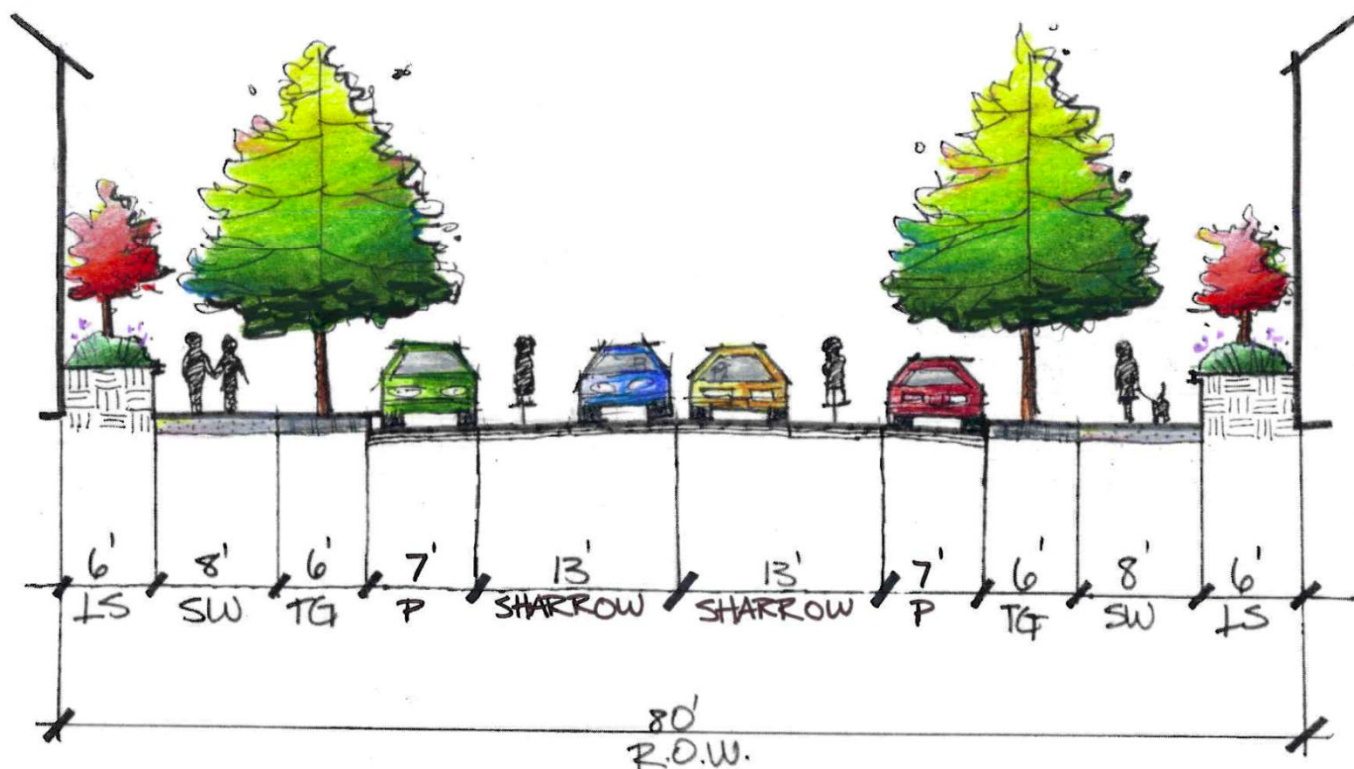


Sharrow Marking



Shared Lane Concept

Narrow Road by 12'/Widen Sidewalk & Landscaping



ABBREVIATIONS:

LS=LANDSCAPING

SW=SIDEWALK

P=PARKING

R.O.W.=RIGHT OF WAY

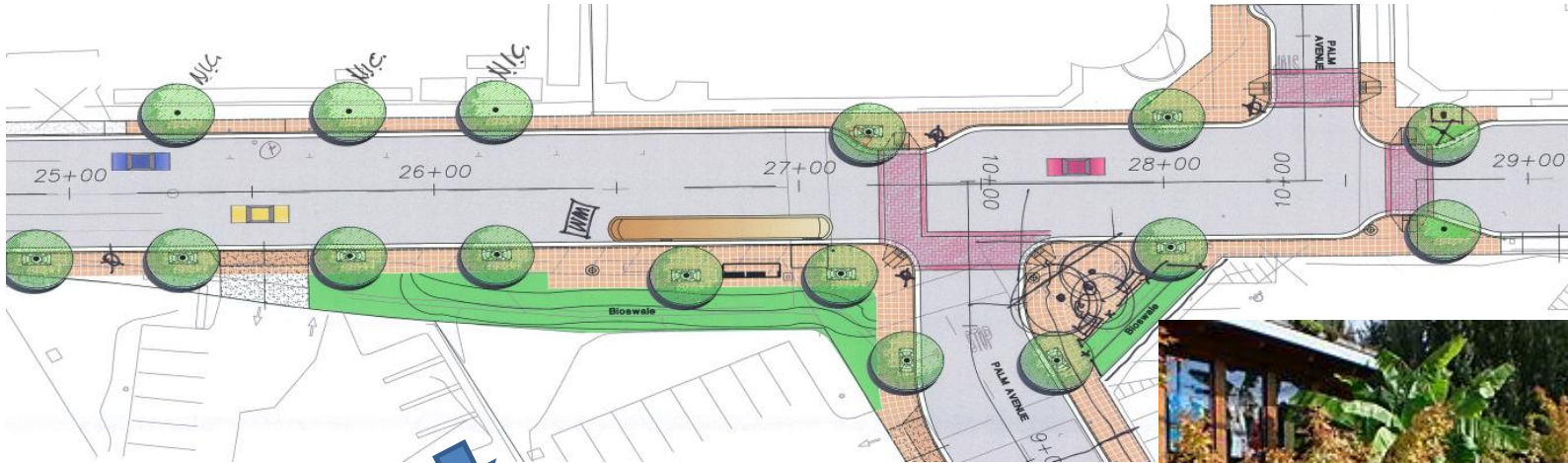
TG=TREE GRATE

Shared Lane

National and Boston Avenue



Stormwater Run-off (Boston and National only)



Route drainage from curb
into bio-swale to reduce
water pollution



Comparison of Concepts

Street Configuration Options	Boston Avenue & National Avenue	Sampson Street & 26th Street
<i>Existing Conditions</i>		
Right-of-way width	80'	60'
Roadway width	52'	40'
Sidewalk width	8'	6'
Landscape width	6'	4'
Parking	parallel on both sides	parallel on both sides
<i>Bicycle Lane Concept</i>		
Roadway width	52'	Not an option
Sidewalk width	8'	
Landscape width	6'	
Parking	parallel on both sides	
<i>Shared Lane Concept</i>		
Roadway width	40'	40'
Street trees	6'	6'
Sidewalk width	8'	4'
Landscape strip	6'	-
Parking	parallel on both sides	parallel on both sides

Recommendation

Shared Lane Concept



Advantages

- Consistent road width and striping
- Wider sidewalk and landscaping where right-of-way is sufficient
- Can be implemented with no land acquisition
- Promotes slower speeds and safe bicycle travel